

Amendment to the Claims:

This listing of claims will replace all versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A system for providing selective fee-based sharing of access to data stored on a shared data peripheral device comprising:

a data peripheral system comprising at least one data input/output device including a scanner;

a secure data storage medium on a server in network communication with the data input/output device;

allocation means ~~adapted~~ to allocate a storage area in the secure data storage medium;

means ~~adapted~~ for receiving login data corresponding to an identity of an associated user;

means ~~adapted~~ for receiving, from the associated user, formatting data corresponding to a format for storage of electronic document data;

data communication means ~~adapted~~ for communicating electronic document data received from the associated user via the ~~at least one data input/output device scanner~~ into the storage area of a secure data storage medium, via a data network, for storage in accordance with received formatting data such that no copy of the electronic document data is retained in a non-volatile memory on the data input/output device;

accounting means ~~adapted~~ for securing charge information from the associated user, which charge information allows for securing of payment for use of the data peripheral system;

verification means ~~adapted~~ for securing charge verification information corresponding to charge information received from the associated user;

enabling means ~~adapted~~ for enabling operation of the data peripheral system in accordance with an output of the verification means so as to provide fee-based access of the associated user to the peripheral system;

means ~~adapted~~ for receiving, from the associated user, an access control list including an identity of at least one user and an e-mail address corresponding thereto selected by the

associated user as authorized to have future access to the electronic document data stored in the storage area of the secure data storage medium;

means for communicating the access control list to the server;

means ~~adapted~~ for storing the access control list in the server associatively with the electronic document data, which access control list dictates an identity of users authorized to access the data stored in the storage area of the secure data storage medium;

means ~~adapted~~ for generating secure login data for each authorized user associated with the access control list;

means ~~adapted~~ for communicating, via e-mail, login information corresponding to secure login data to each authorized user;

means ~~adapted~~ for receiving login data from the at least one authorized user via a browser in data communication with the server;

authenticating means ~~adapted~~ for authenticating received login data from the at least one authorized user against the access control list; and

means ~~adapted~~ for communicating the electronic document data stored in the storage area of the secure data storage medium to the at least one authorized user in accordance with an output of the authenticating means.

2. (Cancelled)

3. (Currently Amended) The system for providing fee-based access to shared data peripheral devices of claim 1 further comprising means ~~adapted~~ for selectively de-allocating the storage area in the secure data storage medium after expiration of a preselected duration.

4. (Original) The system for providing fee-based access to shared data peripheral devices of claim 1 wherein the data peripheral system includes at least one of a printer, facsimile, scanning device, character recognition system, and storage device.

5. (Currently Amended) The system for providing fee-based access to shared data peripheral devices of claim 1 further comprising means ~~adapted~~ for selecting parameters for a

data processing operation undertaken in connection with the data stored in the secure data storage medium.

6. (Original) The system for providing fee-based access to shared data peripheral devices of claim 1 wherein the charge information includes information associated with at least one of a pre-paid debit card, coupon, and credit card.

7. (Currently Amended) The system for providing fee-based access to shared data peripheral devices of claim 1 further comprising tracking means adapted for tracking the user's usage of the data peripheral system and cost generating means adapted for receiving an output from the tracking means and generating a cost for the user's usage of the data peripheral system.

8. (Currently Amended) The system for providing fee-based access to shared data peripheral devices of claim 7 further comprising billing means adapted for receiving an output from the cost generating means and applying the output to the user's charge information.

9. (Currently Amended) A method for providing selective fee-based sharing of access to data stored on a shared data peripheral device comprising the steps of:

allocating a storage area in a secure data storage medium on a server;

receiving login data corresponding to an identity of an associated user;

receiving, from the associated user, formatting data corresponding to a format for storage of electronic document data;

communicating, via a data network, electronic document data received from the associated user ~~via at least one data input/output device~~ a scanner in a data peripheral system and in network communication with the storage medium, into the storage area of the secure data storage medium for storage in accordance with received formatting data such that no copy of the electronic document data is stored on a non-volatile memory of the data input/output device;

securing charge information from the associated user, which charge information allows for securing of payment for use the data peripheral system;

securing charge verification information corresponding to charge information received from the associated user;

enabling operation of the data peripheral system in accordance with an output of the verification means so as to provide fee-based access of the associated user to the peripheral system;

receiving, from the associated user, an access control list corresponding to an identity of at least one user and an e-mail address corresponding thereto selected by the associated user as authorized to have future access to the electronic document data stored in the storage area of the secure data storage medium;

communicating the access control list to the server;

storing the access control list in the server associatively with the electronic document data, which access control list dictates an identity of users authorized to access the data stored in the storage area of the secure data storage medium;

generating secure login data for each authorized user associated with the access control list;

communicating, via e-mail, login information corresponding to secure login data to each authorized user;

receiving login data from the at least one authorized user via a browser in data communication with the server;

authenticating received login data from the at least one authorized user against the access control list; and

communicating the electronic document data stored in the storage area of the secure data storage medium to the at least one authorized user in accordance with an output of the authenticating step.

10. (Cancelled)

11. (Previously Presented) The method for providing fee-based access to shared data peripheral devices of claim 9 further comprising the step of selectively de-allocating the storage area in the secure data storage medium after expiration of a preselected duration.

12. (Original) The method for providing fee-based access to shared data peripheral devices of claim 9 wherein the data peripheral system includes at least one of a printer, facsimile, scanning device, character recognition system, and storage device.

13. (Previously Presented) The method for providing fee-based access to shared data peripheral devices of claim 9 further comprising the step of selecting parameters for a data processing operation undertaken in connection with the data stored in the secure data storage medium.

14. (Original) The method for providing fee-based access to shared data peripheral devices of claim 9 wherein the charge information includes information associated with at least one of a pre-paid debit card, coupon, and credit card.

15. (Original) The method for providing fee-based access to shared data peripheral devices of claim 9 further comprising the step of tracking the user's usage of the data peripheral system and generating a cost for the user's usage of the data peripheral system.

16. (Original) The method for providing fee-based access to shared data peripheral devices of claim 15 further comprising the step of applying the generated cost to the user's charge information.

Claims 17-22 (Cancelled)

23. (Currently Amended) A computer-implemented method for providing selective fee-based sharing of access to data stored on a shared data peripheral devices comprising the steps of:

- allocating a storage area in a secure data storage medium on a server;
- receiving login data corresponding to an identity of an associated user;
- receiving, from the associated user, formatting data corresponding to a format for storage of electronic document data;

communicating, via a data network, electronic document data received from the associated user via ~~at least one data input/output device~~ a scanner in a data peripheral system and in network communication with the storage medium, into the storage area of the secure data storage medium for storage in accordance with received formatting data such that no copy of the electronic document data is stored on a non-volatile memory of the data input/output device;

securing charge information from the associated user, which charge information allows for securing of payment for use the data peripheral system;

securing charge verification information corresponding to charge information received from the associated user;

enabling operation of the data peripheral system in accordance with an output of the verification means so as to provide fee-based access of the associated user to the peripheral system;

receiving, from the associated user, an access control list corresponding to an identity of at least one user and an e-mail address corresponding thereto selected by the associated user as authorized to have future access to the electronic document data stored in the storage area of the secure data storage medium;

communicating the access control list to the server;

storing the access control list in the server associatively with the electronic document data, which access control list dictates an identity of users authorized to access the data stored in the storage area of the secure data storage medium;

generating secure login data for each authorized user associated with the access control list;

communicating, via e-mail, login information corresponding to secure login data to each authorized user;

receiving login data from the at least one authorized user via a browser in data communication with the server;

authenticating received login data from the at least one authorized user against the access control list; and

communicating the electronic document data stored in the storage area of the secure data storage medium to the at least one authorized user in accordance with an output of the authenticating step.

24. (Cancelled)

25. (Previously Presented) The computer-implemented method for providing fee-based access to shared data peripheral devices of claim 23 further comprising the step of selectively de-allocating the storage area in the secure data storage medium after expiration of a preselected duration.

26. (Original) The computer-implemented method for providing fee-based access to shared data peripheral devices of claim 23 wherein the charge information includes information associated with at least one of a pre-paid debit card, coupon, and credit card.

27. (Original) The computer-implemented method for providing fee-based access to shared data peripheral devices of claim 23 further comprising the step of tracking the user's usage of the data peripheral system and generating a cost for the user's usage of the data peripheral system.

28. (Original) The computer-implemented method for providing fee-based access to shared data peripheral devices of claim 27 further comprising the step of applying the generated cost to the user's charge information.